



The Fibonacci Quarterly

THE OFFICIAL JOURNAL OF THE FIBONACCI ASSOCIATION

TABLE OF CONTENTS

On a Class of Non-Congruent and Non-Pythagorean Numbers	<i>Konstantine Dabmian Zelator</i>	98
Sixth International Conference Proceedings		101
On Weighted r -Generalized Fibonacci Sequences	<i>F. Dubeau, W. Motta, M. Rachidi, and O. Saeki</i>	102
Author and Title Index for Sale		110
On Some Basic Linear Properties of the Second-Order Inhomogeneous Line-Sequence	<i>Jack Y. Lee</i>	111
Construction of $2 * n$ Consecutive n -Niven Numbers	<i>Brad Wilson</i>	122
A Generalization of the "All or None" Divisibility Property	<i>Chizhong Zhou</i>	129
On a Question of Cooper and Kennedy	<i>Helmut Prodinger</i>	135
Eighth Annual Conference Announcement		136
Jacobsthal Representation Polynominals	<i>A. F. Hordodam</i>	137
The Appearance of Fibonacci and Lucas Numbers in the Simulation of Electrical Power Lines Supplied by Two Sides	<i>Giuseppe Ferri</i>	149
A Note on the Bracket Function Transform	<i>Pentti Haukkanen</i>	156
Dynamics of the Zeros of Fibonacci Polynominals	<i>M. X. He, D. Simon, and P. E. Ricci</i>	160
Some Properties of the Generalized Fibonacci Sequences $C_n = C_{n-1} + C_{n-2} + r$	<i>Zhizheng Zhang</i>	169
On the Proportion of Digits in Redundant Numeration Systems	<i>Jon T. Butler and Tsutomu Sasao</i>	172
Elementary Problems and Solutions	<i>Edited by Stanley Rabinowitz</i>	181
Advanced Problems and Solutions	<i>Edited by Raymond E. Whitney</i>	187

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PURPOSE

The primary function of **THE FIBONACCI QUARTERLY** is to serve as a focal point for widespread interest in the Fibonacci and related numbers, especially with respect to new results, research proposals, challenging problems, and innovative proofs of old ideas.

EDITORIAL POLICY

THE FIBONACCI QUARTERLY seeks articles that are intelligible yet stimulating to its readers, most of whom are university teachers and students. These articles should be lively and well motivated, with new ideas that develop enthusiasm for number sequences or the exploration of number facts. Illustrations and tables should be wisely used to clarify the ideas of the manuscript. Unanswered questions are encouraged, and a complete list of references is absolutely necessary.

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Articles should be submitted in the format of the current issues of **THE FIBONACCI QUARTERLY**. They should be typewritten or reproduced typewritten copies, that are clearly readable, double spaced with wide margins and on only one side of the paper. The full name and address of the author must appear at the beginning of the paper directly under the title. Illustrations should be carefully drawn in India ink on separate sheets of bond paper or vellum, approximately twice the size they are to appear in print. Since the Fibonacci Association has adopted $F_1 = F_2 = 1$, $F_n + 1 = F_n + F_{n-1}$, $n \geq 2$ and $L_1 = 1$, $L_2 = 3$, $L_{n+1} = L_n + L_{n-1}$, $n \geq 2$ as the standard definitions for The Fibonacci and Lucas sequences, these definitions *should not* be a part of future papers. However, the notations *must* be used. One to three *complete* A.M.S. classification numbers *must* be given directly after references or on the bottom of the last page. **Papers not satisfying all of these criteria will be returned.** See the new worldwide web page at:

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DEVOTED TO THE STUDY
OF INTEGERS WITH SPECIAL PROPERTIES*

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